

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office MAR 9 1984

Returned to applicant for correction OCT 5 1942, NOV 30 1973

Corrected application filed DEC 13 1973 Map filed

The applicant Las Vegas Valley Water District

3700 West Charleston Boulevard of Las Vegas
Street and No. or P.O. Box No. City or Town

Nevada 89153 hereby makeS application for permission to change the
State and Zip Code No.

Point of Diversion, Manner of Use and Place of Use of a portion
Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit Number 10868, Certificate Number 3089
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)
(Well No. 8)

1. The source of water is underground - Las Vegas Valley Ground Water Basin - (Las Vegas Artesian Basin)
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 1.50 CFS or 1085.881 AFY
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Municipal
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for Municipal Supply and Domestic Use
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 19, T.20S., R.61E., M.D.B.&M.,
Describe as being within a 40-acre subdivision of public survey and by course and or at a point from which the W $\frac{1}{2}$ corner of said Section 19 bears S. 38° 49' 09"W, a distance to a section corner. If on unsurveyed land, it should be stated.
distance of 286.01 feet. (Map filed under Permit Number 27841 November 30, 1973.)
6. The existing permitted point of diversion is located within NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 31, T.20S., R.61E.,
If point of diversion is not changed, do not answer.
M.D.B.&M. or at a point from which the E $\frac{1}{2}$ corner of said Section 31, bears N. 68° 43' 31" E., 785.45 feet. (Map filed under Permit Number 10867 October 5, 1942.)
7. Proposed place of use is the area included within the Las Vegas Valley Water District as
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
denoted by Chapter 167, Statutes of Nevada, 1947, as it now exists or as it may
hereafter be amended. (Map filed as Sheet 1 of 2, under Permit Number 27858.)
8. Existing place of use that part of the City of Las Vegas, Clark County, Nevada,
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
described as follows: W $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$, Section 27; SE $\frac{1}{4}$ Section 33; all of Sections 34 and
manner of use of irrigation permit, describe acreage to be removed from irrigation.
and N $\frac{1}{2}$, Section 3 and NW $\frac{1}{4}$, Section 2, T.21S., R.61E., M.D.B.&M.
9. Use will be from 1st January to 31st December of each year.
Month and Day Month and Day
10. Use was permitted from 1st January to 31st December of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
water is to be diverted from an existing 16-inch inside diameter cased well approxi-
specifications of your diversion or storage works.)
mately 1,000 feet deep drilled under Permit Number 20906 known as Las Vegas Valley
Water District Well No. 45, "Decatur
A well", via a deep well pump and pipeline to existing pipelines and reservoirs and
State manner in which water is to be diverted, i.e. diversion structure, ditches, pipes and flumes, or drilled well, etc.
thence into the existing distribution system.
12. Estimated cost of works Not applicable (existing)
13. Estimated time required to construct works Not applicable (existing)

14. Estimated time required to complete the application of water to beneficial use..... 2 years
15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

A portion of Permit Number 10868 on existing Las Vegas Valley Water District Well no. 8 is being transferred to existing District Well No. 45 due to supply redistribution. Place of Use map filed under Permit Number 27858, Proposed Point of Diversion map filed under Permit Number 27841 and existing Point of Diversion map filed under Permit Number 10867.

By s/Alan F. Walter
Alan F. Walter, P.E., W.R.S. No. 506
3700 West Charleston Boulevard
Las Vegas, Nevada 89153

Compared..... bc/bl pr/bc

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, manner of use and place of use of a portion of the waters of an underground source as heretofore granted under Permit 10868, Certificate 3089 is issued subject to the terms and conditions imposed in said Permit 10868, Certificate 3089 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed..... 1.50 cubic feet per second, but not to exceed 353.835 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before..... October 1, 1985

Proof of completion of work shall be filed before..... November 1, 1985

Application of water to beneficial use shall be made on or before..... October 1, 1989

Proof of the application of water to beneficial use shall be filed on or before..... November 1, 1989

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... JAN 10 1985

Proof of beneficial use filed..... JUN 13 1986

Cultural map filed.....

Certificate No. 11824 Issued APR 6 1987

IN TESTIMONY WHEREOF, I, PETER G. MORROS, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this..... 1st day of..... October.....

A.D. 1984

[Signature]
State Engineer

58536 T 0.001 exp 4-21-94
58535 1.0 cfs cert 11/4/00